



Mineral Exploration Licence Applications

19 October 2018



**Government of
South Australia**

Resources and Energy Group

<http://energymining.sa.gov.au/minerals>

http://energymining.sa.gov.au/energy_resources

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M01: Mineral Exploration Licence Applications

Year Lodged: 1996

File Ref.	Applicant	Locality	Area (km ²)	250K Map
1996/00118	NiCul Minerals Limited	Mount Harcus area - Approx 400km WNW of Marla	2,415	Lindsay, Woodroffe
1996/00185	NiCul Minerals Limited	Willugudinna Hill area - Approx 50km NW of Marla	823	Everard
1996/00260	Goldsearch Ltd	Ernabella South area - Approx 180km NW of Marla	519	Alberga
1996/00262	Goldsearch Ltd	Marble Hill area - Approx 80km NW of Marla	463	Abminga, Alberga
1996/00340	Goldsearch Ltd	Birksgate Range area - Approx 380km W of Marla	2,198	Birksgate
1996/00341	Goldsearch Ltd	Ayliffe Hill area - Approx 220km NW of Marla	1,230	Woodroffe
1996/00342	Goldsearch Ltd	Musgrave Ranges area - Approx 180km NW of Marla	2,136	Alberga
1996/00534	Caytale Pty Ltd	Bull Hill area - Approx 240km NW of Marla	1,783	Woodroffe

Year Lodged: 1997

File Ref.	Applicant	Locality	Area (km ²)	250K Map
1997/00040	Minex (Aust) Pty Ltd	Bowden Hill area - Approx 300 WNW of Marla	1,507	Woodroffe
1997/00053	Mithril Resources Limited	Mt Cooperina	1,013	Mann
1997/00055	Mithril Resources Limited	Oonmooninna Hill	595	Birksgate, Lindsay
1997/00056	Mithril Resources Limited	YELOOGINNA HILL	1,241	Everard, Lindsay
1997/00057	Mithril Resources Limited	Birksgate Range Area- Approx 400km west of Marla	1,656	Barker, Birksgate
1997/00058	Mithril Resources Limited	Mt Poodinna - 360km WSW of Marla	1,721	Barker, Birksgate
1997/00059	Mithril Resources Limited	Wright Hill - 220km west of Marla	2,308	Lindsay
1997/00060	Mithril Resources Limited	Kenmore Park - Approx 160km NW of Marla	666	Alberga
1997/00061	Mithril Resources Limited	Cartu Hill - Approx 70km SW of Marla	2,108	Everard, Giles, Wintinna
1997/00062	Mithril Resources Limited	Mintabie - Approx 30km west of Marla	1,926	Everard
1997/00063	Mithril Resources Limited	Mt Davenport	1,957	Woodroffe
1997/00143	Kelaray Pty Ltd	Carbeena Hill - Approx 240km WNW of Marla	1,040	Woodroffe
1997/00144	Kelaray Pty Ltd	Harcus Area - Approx 320km WNW of Marla	835	Mann
1997/00155	Musgrave Mining Pty Ltd	Mount Caroline area - Approx 280 km NW of Marla	1,120	Woodroffe
1997/00186	Kelaray Pty Ltd	Moombunya area - Approx 260 km W of Marla	1,815	Lindsay
1997/00297	Integra Mining Ltd	Mount Whinham area - Approx 360 km WNW of Marla	2,015	Mann, Woodroffe
1997/00321	Kelaray Pty Ltd	South of Mount Illillinna area - Approx 180 km W of Marla	624	Lindsay
1997/00468	Integra Mining Ltd	Cave Hill Area - approximately 25km NW of Marla	215	Woodroffe



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Year Lodged: 1999

File Ref.	Applicant	Locality	Area (km²)	250K Map
1999/00035	Goldsearch Ltd	Myall Swamp Area - approx 100km NW of Marla	692	Alberga

Year Lodged: 2000

File Ref.	Applicant	Locality	Area (km²)	250K Map
2000/00085	Orogenic Exploration Pty Ltd	Offshore Flinders Island - approx 30km WSW of Elliston	364	Elliston

Year Lodged: 2001

File Ref.	Applicant	Locality	Area (km²)	250K Map
2001/00031	Minex (Aust) Pty Ltd	Holywater area - approx 160km NW of Marla	338	Alberga

Year Lodged: 2002

File Ref.	Applicant	Locality	Area (km²)	250K Map
2002/00059	Wangka, Wangka Kanari, Peggy	Granite Downs area - 40 km NNW of Marla	52	Abminga, Alberga

Year Lodged: 2006

File Ref.	Applicant	Locality	Area (km²)	250K Map
2006/00104	Tri-Star Coal Company	Pedirka Basin 4 area - approx. 140km N of Oodnadatta	3,247	Dalhousie
2006/00105	Tri-Star Coal Company	Pedirka Basin 5 area - approx 140km NNE of Oodnadatta	2,202	Dalhousie
2006/00106	Tri-Star Coal Company	Pedirka Basin 6 area - approximately 150km northeast of Oodnadatta	2,163	Dalhousie

Year Lodged: 2008

File Ref.	Applicant	Locality	Area (km²)	250K Map
2008/00052	Spencer Metals Pty Ltd	Broughton area - Approx 60km SSW of Whyalla	965	Whyalla
2008/00054	Spencer Metals Pty Ltd	Wilburto area - Approx 100 km SSW of Whyalla	915	Maitland, Whyalla
2008/00055	Spencer Metals Pty Ltd	Oakburn area - Approx 130 km SSW of Whyalla	716	Maitland
2008/00056	Spencer Metals Pty Ltd	Reef Point area - Approx 160 km SSW of Whyalla	904	Maitland
2008/00154	Mithril Resources Limited	East Deering Hills - Approx 370 km WNW of Marla	37	

Year Lodged: 2009

File Ref.	Applicant	Locality	Area (km²)	250K Map
2009/00037	Spencer Metals Pty Ltd	Port Victoria area - approx 180km SSW of Whyalla	542	Maitland



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2009/00367	NiCul Minerals Limited	Mount Caroline area - approx 340km WNW of Marla	46	Woodroffe
2009/00368	NiCul Minerals Limited	Hanging Knoll area - approx 340km WNW of Marla	34	Mann

Year Lodged: 2010

File Ref.	Applicant	Locality	Area (km ²)	250K Map
2010/00048	Spencer Metals Pty Ltd	Wardang area - a approx 165 km SSW of Whyalla	186	Maitland
2010/00049	Spencer Metals Pty Ltd	Mitchellville area - approx 30 km South of Whyalla	964	Whyalla
2010/00117	Spencer Metals Pty Ltd	Port Pirie area - approx 15km SE of Whyalla	941	Burra, Port Augusta, Whyalla
2010/00118	Spencer Metals Pty Ltd	Port Broughton area - approx 60km SSE of Whyalla	87	Whyalla
2010/00119	Spencer Metals Pty Ltd	Moonta area - approx 100km South of Whyalla	549	Maitland, Whyalla
2010/00120	Spencer Metals Pty Ltd	Maitland area - approx 140km SSW of Whyalla	835	Maitland
2010/00121	Spencer Metals Pty Ltd	Cowell area - approx 100km SW of Whyalla	929	Maitland, Whyalla

Year Lodged: 2011

File Ref.	Applicant	Locality	Area (km ²)	250K Map
2011/00027	Spencer Metals Pty Ltd	Ward Hill area - approx 50km SW of Port Pirie	777	Whyalla
2011/00038	Spencer Metals Pty Ltd	Port Augusta area - approx 30km ENE of Whyalla	474	Port Augusta, Whyalla
2011/00126	South Australia Ludi Mining Pty Ltd	Willow Springs area - approx 65 km northeast of Hawker	13	Parachilna

Year Lodged: 2012

File Ref.	Applicant	Locality	Area (km ²)	250K Map
2012/00119	Norsa Exploration Pty Ltd	Great Central Desert 2 area - approx 155 km WNW of Coober Pedy	929	Giles
2012/00120	Norsa Exploration Pty Ltd	Great Victoria Desert 2 area - approx 190 km west of Coober Pedy	848	Giles
2012/00291	Trafford Resources Pty Ltd	Barton Siding area - approx 105 km east of Maralinga	294	Barton, Tallaringa

Year Lodged: 2013

File Ref.	Applicant	Locality	Area (km ²)	250K Map
2013/00092	Ridge, John Elliott, Brian Walter	Granite Downs area - approx 40km NNW of Marla	52	Abminga, Alberga
2013/00121	Orogenic Exploration Pty Ltd Tawana Resources NL	Flinders Island Coast area - approx 35 km WSW of Elliston	24	Elliston
2013/00168	Monax Alliance Pty Ltd	Kulitjara area - Approximately 130 km WNW of Marla	1,122	Alberga, Everard
2013/00169	Monax Alliance Pty Ltd	Anmuryinna area - Approximately 65 km NW of Marla	1,039	Alberga, Everard
2013/00170	Monax Alliance Pty Ltd	Poole Hill Area - Approximately 130 km WNW of Marla	1,235	Everard



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2013/00186	Panda Mining Pty Ltd	Granite Downs area - approximately 45km NW of Marla	826	Abminga, Alberga, Everard, Wintinna
2013/00211	Rifle Resources Pty Ltd	Ammaroodinna area - approx 50km SW of Marla	999	Everard, Wintinna
Year Lodged: 2014				
File Ref.	Applicant	Locality	Area (km²)	250K Map
2014/00026	Flinders Power Partnership	Port Wakefield area - approximately 90km NNW of Adelaide	310	Adelaide, Burra
2014/00270	Panda Mining Pty Ltd	Quorn area approximately 35km northeast of Port Augusta	535	Orroroo, Port Augusta
Year Lodged: 2015				
File Ref.	Applicant	Locality	Area (km²)	250K Map
2015/00030	Javelin Exploration Pty Ltd	Maralinga area - approx 250km WSW of Coober Pedy	460	Tallaringa
2015/00049	Munta Salt Pty Ltd	Lake Meramangye area - approx 260 km west of Coober Pedy	233	Giles, Wells
2015/00076	ARK Energy Pty Ltd	Orroroo area - approx 85km ESE of Port Augusta	835	Orroroo
2015/00189	NiCul Minerals Limited	Mount Harcus area - approx 380 km WNW of Marla	2,360	Mann
2015/00190	NiCul Minerals Limited	Mount Agnes area - approx 440 km west of Marla	1,342	Mann
2015/00191	NiCul Minerals Limited	Krewinkel Hill area - approx 400 km WNW of Marla	1,256	Mann
2015/00197	NiCul Minerals Limited	Ironwood Bore area - approx 150 km NW of Marla	2,202	Alberga
2015/00211	Rio Tinto Exploration Pty Limited	Tjintalka area - approx 410km WNW of Marla	184	Mann
2015/00212	Rio Tinto Exploration Pty Limited	Kupura area - approx 410km WNW of Marla	160	Mann
2015/00213	Rio Tinto Exploration Pty Limited	Jalukana area - approx 410km WNW of Marla	234	Mann
2015/00214	Rio Tinto Exploration Pty Limited	Tjalukana area - approx 400km WNW of Marla	37	Mann
2015/00247	Javelin Exploration Pty Ltd	Emu area - approx 215 km SW of Marla	306	Giles, Tallaringa
Year Lodged: 2016				
File Ref.	Applicant	Locality	Area (km²)	250K Map
2016/00058	SA & WA Minerals Pty Ltd	Iltur area - approx 315 km WSW of Marla	170	Birksgate
2016/00084	Munta Salt Pty Ltd	Wilkinson Lakes area - approx 215 km NW of Tarcoola	167	Tallaringa
2016/00085	Munta Salt Pty Ltd	Igy Corner area - approx 205 km NW of Tarcoola	358	Tallaringa
2016/00093	Sunshine Alliance Resources Pty Ltd	Mount Josephine area - approximately 140 km NE of Port Augusta	88	Parachilna
2016/00173	Typhon Minerals Pty Ltd	Pallatu area - approx 390 km WNW of Marla	12	Mann
2016/00175	Typhon Minerals Pty Ltd	Hanging Knoll area - approx 325 km NW of Marla	583	Mann, Woodroffe



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2017/00002	Typhon Minerals Pty Ltd	Anangu Oitjantjatjara Yankunytjatjara area - approx 200 km WNW Mintabie	443	Woodroffe
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Year Lodged: 2017

File Ref.	Applicant	Locality	Area (km²)	250K Map
2017/00021	Typhon Minerals Pty Ltd	Hanging Knoll area - approx 350 km WNW of Marla	427	Mann
2017/00022	Typhon Minerals Pty Ltd	Mount Hardy area - approx 380 km WNW of Marla	565	Mann
2017/00035	Typhon Minerals Pty Ltd	Anangu Pitjantjatjara Yankunytjatjara area - approx 430 km WNW of Marla	988	Mann
2017/00085	Murray Zircon Pty Ltd	Renmark area approximately 220km northeast of Adelaide	174	Renmark
2017/00099	PNX Metals Limited	Stansbury area - approx 85 km west of Adelaide	254	Maitland
2017/00150	OZ Exploration Pty Ltd	Eunyarinna Hill area - approx 180 km WNW of Marla	2,385	Alberga, Lindsay, Woodroffe
2017/00169	PNX Metals Limited	Point Pearce area - approx 55 km SSW of Kadina	38	Maitland
2017/00174	Menninnie Metals Pty Ltd	Peltabinna Hill area approximately 125km northeast of Streaky Bay	637	Yardea
2017/00186	Perilya Limited Minotaur Operations Pty Ltd	Ediacara area - approx 40 km SW of Leigh Creek	53	Copley
2017/00200	Murray Zircon Pty Ltd	Halidon area approximately 140km east of Adelaide	913	Renmark
2017/00202	Rio Tinto Exploration Pty Limited	Anangu Pitjantjatjara Yankunytjatjara Area - approximately 280 km northwest of Marla	810	Woodroffe
2017/00208	Marmota Limited	Melton area approximately 110 km northwest of Adelaide	137	Adelaide, Burra, Maitland, Whyalla
2017/00227	Fowler Resources Pty Ltd	Yalata area - approx 130 km WNW of Ceduna	607	Fowler, Nuyts
2017/00232	Typhon Minerals Pty Ltd	Anangu Pitjantjatjara Yankunytjatjara area - approx 200 km WNW of Marla	430	Woodroffe
2017/00233	Typhon Minerals Pty Ltd	Anangu Pitjantjatjara Yankunytjatjara area - approx 400 km WNW of Marla	646	Mann
2017/00234	Typhon Minerals Pty Ltd	Anangu Pitjantjatjara Yankunytjatjara area - approx 430 km WNW of Marla	971	Mann

Year Lodged: 2018

File Ref.	Applicant	Locality	Area (km²)	250K Map
2018/00013	Wellington Exploration Pty Ltd	Minlaton Area - approx 100km WNW of Adelaide	509	
2018/00021	Arkaringa Energy Pty Ltd	Murlcoopie area		
2018/00046	Moora Talc Pty Ltd	Maralinga Tjarutja Lands Area approximately 290km northwest of Ceduna	983	Barton, Maurice, Tallaringa
2018/00063	Panda Mining Pty Ltd	Mount Serle area approximately 40km northeast of Copley	118	Abminga
2018/00068	Typhon Minerals Pty Ltd	Echo Hill area - approx 100km NW of Marla	1,908	Alberga



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2018/00070	OneSteel Manufacturing Pty Limited	North Middleback Ranges area approximately 35km west of Whyalla	28	Port Augusta, Whyalla
2018/00081	Heathgate Resources Pty Ltd	Drennans Hut area approximately 140km southeast of Leigh Creek	193	Parachilna
2018/00082	Heathgate Resources Pty Ltd	Mount Frome area approximately 100km east-southeast of Leigh Creek	135	Copley, Parachilna
2018/00085	Metal 27 Pty Ltd	Wilmington area approximately 50km southeast of Port Augusta	131	
2018/00098	Kingsbluff Minerals Pty Ltd	Outalpa area immediately northwest of Olary	44	Olary
2018/00099	Janes, Martin Simon Carthew, Lindsay Murray	Martins Well area approximately 130km southeast of Leigh Creek	614	Parachilna
2018/00101	Heathgate Resources Pty Ltd	West Lake Blanche area approximately 120km northeast of Marree	377	Marree
2018/00102	Heathgate Resources Pty Ltd	Yerelina area approximately 90km northeast of Leigh Creek	470	Copley, Marree
2018/00103	Murray Zircon Pty Ltd	Loxton area approximately 200km northeast of Adelaide	405	Renmark
2018/00105	Murray Zircon Pty Ltd	Meribah area approximately 150km east-northeast of Murray Bridge	300	Renmark
2018/00111	Heathgate Resources Pty Ltd	Lake Frome area approximately 100km east-southeast of Leigh Creek	432	Copley, Frome
2018/00113	Renascor Resources Limited	Kokatha area approximately 55km southwest of Glendambo	426	Gairdner
2018/00114	Minotaur Operations Pty Ltd	Davenport area approximately 120km southeast of Oodnadatta	115	Warrina
2018/00119	Stockworks Exploration & Mining Pty Ltd	Glenloth area approximately 45km southeast of Tarcoola	107	Childara, Gairdner
2018/00122	Energy Exploration Pty Limited	Lock area approximately 130km north-northwest of Port Lincoln	86	Kimba
2018/00123	Sathya Holdings Pty Ltd	Winnininnie Area - approx. 95 km northeast of Peterborough	969	Olary, Orroroo
2018/00124	Sathya Holdings Pty Ltd	Minburra Station Area - approx. 90 km northeast of Peterborough	889	Orroroo
2018/00125	Sathya Holdings Pty Ltd	Koonamore Area - approx. 110 km northeast of Peterborough	529	Orroroo, Parachilna
2018/00126	Leigh Creek Copper Mine Pty Ltd	Mount Elkington area approximately 50km south-southeast of Leigh Creek	597	Copley, Parachilna
2018/00127	Leigh Creek Copper Mine Pty Ltd	North Moolooloo area approximately 10km east of Leigh Creek	95	Copley
2018/00129	Havilah Resources Limited	Mingary area approximately 42km northeast of Olary	229	Olary
2018/00130	Havilah Resources Limited	Prospect Hill area approximately 140km east-southeast of Marree	15	Callabonna
2018/00131	Minotaur Operations Pty Ltd	Sceale Bay area approximately 15km south-southeast of Streaky Bay	148	Elliston, Streaky Bay
2018/00132	Rio Tinto Exploration Pty Limited	Nullarbor area approximately 230km northwest of Ceduna	613	Ooldea
2018/00133	Rio Tinto Exploration Pty Limited	Yellabinna area approximately 130km northwest of Ceduna	967	Barton, Fowler
2018/00134	Rio Tinto Exploration Pty Limited	Yellabinna area approximately 220km northwest of Ceduna	962	Barton
2018/00135	Rio Tinto Exploration Pty Limited	Chundaria area approximately 140km northeast of Ceduna	205	Fowler
2018/00136	Exco Operations (SA) Pty Limited Polymetals (White Dam) Pty Ltd	Macdonald Hill area approximately 10km northeast of Olary	49	Olary
2018/00137	Flinders Prospecting Pty Ltd	Port Augusta area approximately 25km west of Quorn	913	Port Augusta
2018/00138	Flinders Prospecting Pty Ltd	Winninowie area approximately 60km west of Orroroo	513	Orroroo, Port Augusta



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2018/00139	Flinders Prospecting Pty Ltd	Port Pirie area approximately 70km southwest of Orroroo	612	Burra, Orroroo, Port Augusta, Whyalla
2018/00140	Flinders Prospecting Pty Ltd	Crystal Brook area approximately 20km south of Port Pirie	469	Burra, Whyalla
2018/00141	Flinders Prospecting Pty Ltd	Port Broughton area approximately 40km south of Port Pirie	425	Burra, Whyalla
2018/00142	Flinders Prospecting Pty Ltd	Snowtown area approximately 50km west of Clare	996	Adelaide, Burra, Whyalla
2018/00143	Resource Holdings Pty Ltd	Mabel Creek area approximately 80km west of Coober Pedy	93	
2018/00144	Fowler Resources Pty Ltd	Yumberra area approximately 75km northwest of Ceduna	988	Fowler
2018/00145	Big Lake Uranium Pty Ltd	Merty Merty area approximately 20km south of Moomba	869	Strzelecki
2018/00146	Perilya Freehold Mining Pty Ltd	Copley area approximately 10km south of Leigh Creek	348	Copley
2018/00147	BRRS Mining Pty Ltd	Minburra Station area approximately 50km northeast of Orroroo	464	Orroroo
2018/00148	Andromeda Industrial Minerals Pty Ltd	Mount Hope area approximately 80km northwest of Port Lincoln	227	Lincoln
2018/00149	SA Exploration Pty Ltd	Peterborough area approximately 70km north of Burra	543	Burra, Orroroo
2018/00150	Peninsula Resources Limited	Pinkawillinie area approximately 60km northwest of Kimba	186	Yardea
2018/00151	Copar Resources Pty Ltd	Narrina area approximately 200km northeast of Port Augusta	965	Copley, Parachilna
2018/00152	BRRS Mining Pty Ltd	Bendleby area approximately 105km northeast of Port Augusta	968	Orroroo, Parachilna
2018/00153	Resource Holdings Pty Ltd	Lake Everard area approximately 120km north of Poochera	620	Childara
2018/00154	Terramin Exploration Pty Ltd	Hallet area approximately 50km north of Burra	103	Burra
2018/00155	Curnamona Energy Pty Limited	Lake Yalkalpo area approximately 150km north of Olary	194	Frome
2018/00156	Red Metal Limited	Oakden Hills area approximately 45km southeast of Woomera	73	Torrens
2018/00157	BRRS Mining Pty Ltd	Willowie area approximately 30km west of Orroroo	762	Orroroo
2018/00158	Hillgrove Resources Limited	Wynarka area approximately 100km east-southeast of Adelaide	972	Adelaide, Barker, Pinnaroo, Renmark
2018/00159	SA Cobalt Pty Ltd	Lake Torrens area approximately 50km southwest of Leigh Creek	976	Andamooka, Copley
2018/00160	Kelaray Pty Ltd	Andamooka Station area approximately 85km northeast of Woomera	198	Andamooka
2018/00161	BRRS Mining Pty Ltd	Carrieton area - approx 70 km ENE of Port Augusta	183	Orroroo
2018/00162	BRRS Mining Pty Ltd	Coomooroo Area - approximately 15 km northwest of Orroroo	278	Orroroo
2018/00163	SA Cobalt Pty Ltd	Ediacara area - approx 40km SW of Leigh Creek	646	Copley
2018/00164	Redbank Copper Limited	Millers Creek Area approximately 100km north of Glendambo	956	Billa Kalina, Kingoonya
2018/00165	Variscan Mines Limited	approx 200 km E of Maree		
2018/00166	Challenger Gold Operations Pty Ltd (Receiver	Barton West area approximately 210km west-northwest of Tarcoola	146	Barton

Total Area Under Licence (km²): 113,913
No. of Current Applications: 161